



FORM PTO-1449  
US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. Docket No.  
82600DMW  
Customer No. 01333

Serial No.  
09/927,041

If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee

Applicant:  
Alexander C. Loui, et al

Filing Date  
09 August 2001

Group

LIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SMH	5,664,227	9/2/97	Michael L. Mauldin et al.	395	778	10/14/94
	5,821,945	10/13/98	Boon-Lock Yeo et al.	345	440	5/15/97
	5,828,809	10/27/98	Yuh-Lin Chang et al.	386	69	10/1/96
	5,995,095	11/30/99	Krishna Ratakonda	345	328	5/21/99

FOREIGN PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SMH	"Abstracting Home Video Automatically" by Rainer Lienhart. ACM Multimedia Conference, Orlando, October, 1999, pp. 37-41.					
	"Content-Based Browsing and Editing of Unstructured Video" by Giridharan Iyengar and Andrew B. Lippman. IEEE ICME, New York City, August 2000.					
	"Maximum Likelihood from Incomplete Data via the EM Algorithm" by A.P. Dempster, N. M. Laird and D.B. Rubin. Journal of the Royal Statistical Society, Series B, 39:1-38, 1977.					
	"A Unified Framework for Video Browsing and Retrieval" by Y. Rui and T.S. Huang in A.C. Bovik, Ed., Handbook of Image and Video Processing, Academic Press, 1999.					
	"Extensive Operators in Partition Lattices for Image Sequence Analysis" by L. Garrido, P. Salembier, D. Garcia. Sign. Proc., 66(2): 157-180, 1998.					
	"The Theory and Practice of Bayesian Image Labeling", by C. Chou and C. Brown, IJCV, 1, pp. 185-210, 1990.					
	"Binary Partition Tree as an Efficient Representation for Filtering, Segmentation, and Information Retrieval" by P. Salembier and L. Garrido, IEEE Intl. Conference on Image Processing, ICIP 98, Chicago, Illinois, October 4-7, 1998.					
	"Modeling by Shortest Data Description" by J. Rissanen, Automatica, 14: 465-471, 1978.					
	"Binary Partition Tree as an Efficient Representation for Filtering, Segmentation, and Information Retrieval" by P. Salembier and L. Garrido. IEEE Intl. Conference on Image Processing, ICIP '98, Chicago, Illinois, October 4-7, 1998.					
	"Performance Characterization of Video-Shot-Change Detection Methods" by Ullas Gargi, Rangachar Kasturi, and Susan H. Strayer, IEEE CSVT, Vol. 10, No. 1, February 2000, pp. 1-13.					
	"A Bayesian Video Modeling Framework for Shot Segmentation and Content Characterization" by Nuno Vasconcelos and Andrew Lippman. Proc. CVPR, 1997, pp. 59-66.					

EXAMINER

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\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>mf</i>	5,805,733	9/8/98	Katherine Wang et al.	382	232	12/12/94	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>mf</i>	EP 1 067 800 A1	1/10/01	EPO	H04 N	7/32		X
<i>mf</i>	WO 98/21688	5/22/98	PCT	G06 K	9/00		X
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
"A semiautomatic video database system" by Sadashiva Devadiga, David A. Kosiba, Ullas Gargi, Scott Oswald, and Rangachar Kasturi. SPIE, vol. 2420, 1995, pp. 262-267.							
EXAMINER <i>Sue M. Hanne</i>				DATE CONSIDERED <b>4/21/04</b>			
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